



BlueBox Lite



Communication platform to monitor Vehicle Powered Truck refrigerated units.

- Uses cellular capabilities to communicate with Thermo King's web-based TracKing™ and TK Reefer application.
- Compatible with V, VX and B-Series.

Specifications

| FEATURES                       | DESCRIPTION                     | SPECIFICATIONS                         |
|--------------------------------|---------------------------------|--|
| GPS                            | GNSS                            | GPS, GLONASS, GALILEO                  |
| Communications                 | 4G                              | 2G, 3G                                 |
| SIM                            | Dual SIM                        |  |
| Serial ports                   | 1XRS232, 1X RS485               |  |
| Memory                         | 128MB internal Flash            |  |
| Power usage (Nominal)          | At 12V < 36mA                   |  |
| Enclosure                      | IP41                            |  |
| GPIOs                          | 2 Digital and 1 Analog input    |  |
| Dimensions                     | L x W x H                       | 65 x 56,6 x 20,6 mm                    |
| Agency Certifications          | Industry and Telecommunications | CE/RED, UKCA, EAC, E-Mark, RoHS, Reach |
| Operating Temperature          | -20°C to +85°C                  |  |
| Storage temperature            | -20°C to +85°C                  |  |
| Storage relative humidity      | 5 to 95% (no condensation)      |  |
| Device + case + battery weight | 55 g                            |  |

| OPERATING VOLTAGE |
|-------------------|
| 10 to 30V DC      |